

Patient ID SA00142243	Patient Name SAMPLEREPORT, FUNBW ABNORMAL	Birth Date 1970-11-10	Sex M	Age 50
Order Number SA00142243	Client Order Number SA00142243	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 10 Feb 2021 00:00		

Fungitell, bronch wash

Y165

>500 pg/mL

The performance characteristics of the Fungitell assay in bronchial wash have been determined by Eurofins Viracor; there are no established criteria for the interpretation of Fungitell results from bronchial wash fluid. Research studies have evaluated the use of the Fungitell assay in BAL in both immunocompromised patients (Mycopathologia (2013) 175:33–41) and acute eosinophilic pneumonia (Chest (2003) 123:1302–1307). The Fungitell Beta-D Glucan assay detects (1,3)- Beta-D-glucan from the following pathogens: Candida spp., Acremonium, Aspergillus spp., Coccidioides immitis, Fusarium spp., Histoplasma capsulatum, Trichosporon spp., Sporothrix schenckii, Saccharomyces cerevisiae, and Pneumocystis jiroveci. The Fungitell Beta-D

Glucan assay does not detect certain fungal species such as the genus Cryptococcus, which produces very low levels of (1,3)- Beta-D-glucan, nor the Zygomycetes, such as Absidia, Mucor, and Rhizopus, which are not known to produce (1,3)- Beta-D-glucan. Studies indicate Blastomyces dermatitidis is usually not detected due to little (1,3)- Beta-D-glucan produced in the yeast phase. If sample result is greater than 500 pg/mL, physician may order a titer of the sample. Please contact Eurofins Viracor if you would like to order a retest of this sample to obtain an actual value. Samples are held for 1 week after initial testing date. Validation of bronchial specimens was performed on undiluted samples. Any dilution that occurs during processing before receipt at Eurofins Viracor will affect the quantitation.

Received: 11 Feb 2021 09:48

Reported: 12 Feb 2021 10:52

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
Y165	Eurofins Viracor	18000 W. 99th Street, Lenexa, KS 66219		